

# CALCIUM CHLORIDE TEST \*

One test per 1,000 s/f for 24 hours.

Instructions per Test Kit:

The surface where the test patch is to be placed must be brushed clean to remove any waxes, surface sealers, dust, dirt, oils or other surface contaminants. At the time the test is conducted, the temperature of the floor and the surrounding area should be at least 65 degrees Fahrenheit.

Leaving no gaps, apply the sealant tape completely around the perimeter of the plastic cover. Remove the lid from the plastic dish containing the calcium chloride and, being careful not to spill any of the calcium chloride, place the dish on the floor (remember to save the tape to reseal the lid to the cylindrical dish after the test is concluded).

Immediately place the plastic cover over the calcium chloride dish and press the cover firmly to the floor making certain that the sealant gives an airtight seal around the plastic cover.

Leave the test undisturbed for the time prescribed in the test kit instructions. Note the date and exact time the test was started on the dish label.

At the end of the prescribed time, remove the cover and reseal the lid to the dish again being sure that none of the calcium chloride is spilled. Note the date and exact time the test was concluded on the label.

The test is then sent to a laboratory and documentation will be returned, (See manufacturers instructions on Calcium Chloride kits). Or you can purchase a scale and do the measurements in house.

## RESULTS INDICATES

0-3 lbs dry\*

over 3 lbs moisture barrier required

**over 7 lbs too wet**

Source NWFA